Terminal 5

West Hayden Island
Terminal 6
Berth 501
Terminal 5
Berth 503

Terminal 5

- Thriving highly-used marine terminal:
  - Grain facility built in 1970's
  - Potash facility built in 1980's
- Columbia River Deepening to 43-feet to be completed in 2010
- By deepening Berth 501 and Berth 503, tenants will be able to load vessels to 43-feet draft:
  - Berth 501: Grain exports by Columbia Grain
  - Berth 503: Potash exports by Canpotex/Portland Bulk Terminals

Terminal 5 Deepening

Dredging:

- From 40-feet draft to 43-feet draft
- Removal of approximately 10,000 cubic yards per berth
- By mechanical means, clamshell-bucket, into barges

Offloading:

- Barges transported to placement site at Hayden Island
- Sediments pumped ashore into placement area
- Same process as T2, T5 and T6 projects in 2007, 2008

Terminal 5

Terminal 5

West Hayden Island
Terminal 6
Berth 501
Terminal 5
Berth 503

Hayden Island Placement Site

Hayden Island Placement Site

CANPOTEX RESURRECTION
PANAMA